ABSTRACT OF THE DISCLOSURE

A camera for use with a flash apparatus is capable of achieving excellent color balance when a picture is taken using the flash apparatus. The camera comprises a flash control circuit that controls the amount of light generated by the flash apparatus, and a color adjusting circuit including a linear matrix circuit and a gain control circuit that controls hues or color saturation. A color correcting circuit controls the color adjusting circuit such that the hue or color saturation is properly adjusted in accordance with the amount of light determined by the flash control circuit.